

## COMBINED DECLARATION AND POWER OF ATTORNEY

FRANCE below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>DIRECTIONAL DECODING</u> , the specification of which  is attached hereto.  09/313,058  was filed on May 17, 1999 as Application Serial No and was amended on
was described and claimed in PCT International Application No.  filed on and as amended under PCT Article 19 on
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.
I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Charles Hieken, Reg. 18,411
Address all telephone calls to Charles Hieken at telephone number 617/542-5070.
Address all correspondence to <u>Charles Hieken</u> , Fish & Richardson P.C., 225 Franklin Street , Boston, MA 02110-2804.
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.
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